

**Owner Name: Everett Harns** 

## **Chemical Analysis**

HYDROGEOLOGIC DATABASE

**Sample Results Color Code Legend** 

Click HERE to View Information for Well 3YG

Sample **Exceeds** 





Well Key: 3YG Site Type: Well TRS: 32N/01E-17J

**PWS Name: Hastie Lake Water System** 

**DOH PwsID: 07773 DOH Source #: 1** 

|        |           |     | Bicarbonate |  | Conductivity |      |     | Hardness |     |   |    |      |      | Turbidity |      |     |     |
|--------|-----------|-----|-------------|--|--------------|------|-----|----------|-----|---|----|------|------|-----------|------|-----|-----|
| Source | Date      | Alk | As          |  | Ca           | Cl   |     | Fe       |     | K | Mg | Mn   | Na   | NO3       | SO4  |     | TDS |
| DOH    | 3/5/1997  |     | < 0.01      |  |              | 58.5 | 675 | 0.6      | 243 |   |    | 0.72 | 32.7 | < 0.5     | 16.3 | 5.1 |     |
| DOH    | 3/15/2000 |     |             |  |              |      |     |          |     |   |    |      |      | 0.9       |      |     |     |
| DOH    | 2/7/2002  |     |             |  |              | 62   |     |          |     |   |    |      |      |           |      |     |     |
| DOH    | 9/26/2005 |     |             |  |              |      |     |          |     |   |    |      |      | 0.56      |      |     |     |
| DOH    | 1/7/2009  |     |             |  |              |      |     |          |     |   |    |      |      | 0.61      |      |     |     |
| DOH    | 8/16/2016 |     |             |  |              |      |     |          |     |   |    |      |      | 0.89      |      |     |     |
| DOH    | 9/17/2019 |     |             |  |              |      |     |          |     |   |    |      |      | 0.91      |      |     |     |

| Select Summary        | Avg As:    | 0.005 | Avg Cl:    | 60.3 | Avg Hardness:    | 243 | Avg NO3:    | 0.69 |
|-----------------------|------------|-------|------------|------|------------------|-----|-------------|------|
| Statistics Statistics | Median As: | 0.005 | Median CI: | 60.3 | Median Hardness: | 243 | Median NO3: | 0.75 |
| Statistics            | Max As:    | 0.005 | Max Cl:    | 62.0 | Max Hardness:    | 243 | Max NO3:    | 0.91 |

Bacteria Samples (distribution): 15 sample(s)

Disclaimer: Data presented has been collected from a variety of sources. Island County makes no guarantee as to the validity or accuracy of this data. Please report any errors to the Island County Hydrogeologist.

Generated by the Island County Hydrogeologic Database

7 records printed on 10/7/2019

Note: Items with blue frames and blue text are clickable hyperlinks to additional information / resources.

Parameter labels with a red fill color are exhibiting an increasing trend, and those with a green fill color are exhibiting a decreasing trend.

WellKey: 3YG Page 1 of 1